

Run 3100 - 4-28-69

U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/28/69

Week Ending 4/28/69

WEATHER Scattered showers Friday through Sunday were generally light except in the far southeast where thundershowers left amounts ranging from one to over two inches. Snow was mixed with the rain in the far northwest, but it did not remain on the ground very long. Rather dry weather with warm days prevailed Monday through Thursday, but cold weather moved in with the precipitation on Friday. Freezing temperatures were reported in the northwest half of the State over the week end, dropping to as low as 16 degrees at Sidney on Monday morning. Weekly averages were one to two degrees below normal.

CROPS There was much activity in seed bed preparation this past week. Soils are still too wet for good tillage in some places, especially bottom land. Local showers aggravated this condition. A few farmers started planting corn on lighter soils, but soil temperatures are still too low for good germination.

Wheat is making favorable progress, and cutworm damage has been limited by effective spraying. Strong winds in the west caused a high evaporative rate and limited the effectiveness of precipitation. Most spring small grains and legumes have been seeded, and early plantings are emerging. Growth is being limited by cool temperatures.

Most sugar beets have been planted in the Platte Valley, but some acreage remains to be planted in other areas. Potato planting has started and should gain momentum this week. Snow and freezing temperatures over the week end may have damaged emerged beets and potatoes. There was some irrigation of alfalfa in the upper Platte Valley and recently planted beets may need to be irrigated for germination. Alfalfa growth has been slow, and some spots show signs of winter kill. Cool season grasses are providing limited grazing with hay and forage still being fed.

LIVESTOCK Livestock condition was mostly good, but cold and snow in the northwest caused some discomfort to animals. Most of the calving operations are completed and branding is under way.

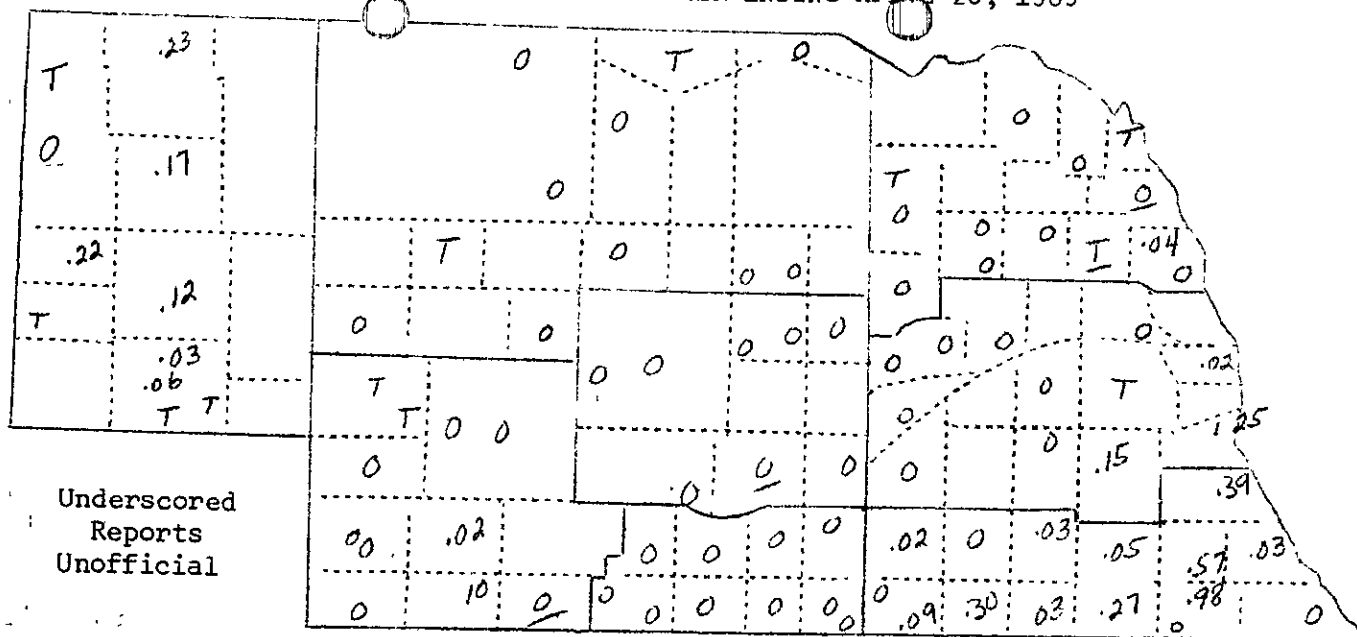
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 27, 1969

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.02	Burwell	---	Chadron	.31
Lincoln	.25	North Platte	T	Imperial	T
Norfolk	.08	Valentine	.03	Scottsbluff	.22
Omaha	.42			Sidney	.01
Sioux City	.02				

Precipitation, April 1 - April 25, 1969

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.07	T	T	0	.07	.01	0	.05
Total since April 1	.89	.73	.65	.80	2.18	.70	1.56	3.52
Normal since April 1	1.54	1.71	1.92	1.74	1.99	1.57	1.78	2.01

PRECIPITATION MAP FOR WEEK ENDING APRIL 25, 1969



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		April													
		21st		22nd		23rd		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	73	34	75	48	67	48	76	43	59	36	46	28	38	26
	Scottsbluff	74	42	73	45	66	46	74	49	58	33	49	31	45	21
	Sidney	73	35	73	44	64	41	74	48	58	27	55	25	46	16
NC	Burwell	70	32	68	32	65	39	68	53	72	34	69	33	43	33
	Valentine	68	33	67	37	69	46	72	53	72	39	61	33	37	32
NE	Norfolk	68	37	66	38	63	32	67	51	73	35	68	37	56	35
	Sioux City	69	36	68	40	64	38	70	49	75	40	66	41	60	38
CEN	Grand Island	74	38	70	35	63	39	68	52	75	37	65	35	55	37
EC	Lincoln	71	44	67	41	63	40	69	55	72	48	52	42	59	39
	Omaha	70	40	67	41	62	39	67	53	72	43	57	40	61	35
SW	Imperial	74	41	75	44	66	43	72	53	59	32	66	30	44	26
	North Platte	73	35	70	36	69	44	71	54	62	30	65	31	43	33

U.S. Department of Agriculture
211 P.O. Building, Box 1911
Lincoln, Nebraska 68501
Official Business



POSTAGE AND FEES PAID
U.S. DEPARTMENT OF AGRICULTURE